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REMARKS

Claims 2, 3, 5-24 and 26 are currently pending in this application. Claims 1, 4, 25 and 27-64 have been cancelled without prejudice. Reconsideration is respectfully requested in light of the above claim amendments and the following remarks.

The Examiner rejected claims 2-8, 10, 11, 15-17, 19, 20 and 22-25 under 35 U.S.C. §102(e) as being anticipated by U.S. Patent Number 6,379,300 to Haubrich. Applicants respectfully traverse this rejection.

Applicants' claimed invention as recited in independent claims 3, 8 and 10 is directed to an implantable cardiac therapy device with a housing to hold both cardiac therapy circuitry and high-frequency communication circuitry. For example, claim 3 recites an implantable cardiac therapy device that includes a casing that houses cardiac therapy circuitry in electrical isolation from communication circuitry which is adapted to transmit and receive communication signals via an antenna. The casing includes a first chamber to house the cardiac therapy circuitry and a second chamber to house the communication circuitry. (Underlining added for emphasis only). Applicants respectfully submit that Haubrich does not disclose or suggest the recited claim elements.

The Examiner alleges that Haubrich discloses a device having a first chamber in the form of enclosure 12 and a second chamber in the form of header 14 that isolate pacing/sensing circuitry 28 from a transceiver in the form of antenna 20a. However, Haubrich does not disclose or suggest a casing having first and second chambers that isolate cardiac therapy circuitry from communication circuitry as recited in claims 3, 8 and 10 of the present invention. Further, Haubrich does not disclose or suggest communication circuitry stored in a second chamber of the casing which is adapted to transmit and receive signals via an antenna. Rather, the communication circuitry of Haubrich, namely transceiver 24 is stored in housing 12 along with the pace/sense circuitry.

Accordingly, applicants respectfully submit that independent claims 3, 8 and 10 are novel and unobvious over Haubrich and are therefore allowable. Applicants further submit that claims 2, 5-7 and 9 and claims 11-18 that depend from claim 3 and claim 10

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respectively are allowable as are claims 3 and 10 and for additional limitations recited therein.

Similarly, independent claim 19 recites an implantable cardiac therapy device with a first can to house cardiac therapy circuitry and a second can to house a high-frequency transceiver adapted to transmit and receive high frequency signals via an antenna, the first and second cans being configured to permit electrical communication between the high-frequency transceiver and the cardiac therapy circuitry while preventing high-frequency signals emanated in the second can from interfering with the cardiac therapy circuitry in the first can. Applicants respectfully submit that Haubrich does not disclose or suggest the recited claim elements.

Rather, as noted above the transceiver of Haubrich, which transmits and receives signals via the antenna in the header, is contained in the same can or housing as the pace/sense circuitry. Accordingly, applicants respectfully submit that claim 19 is novel and unobvious over Haubrich and is allowable. Applicants further submit that claims 20-24 and 26 that depend from claim 19 are allowable as is claim 19 and for additional limitations recited therein.

In light of the above amendments and remarks, it is respectfully submitted that the application is in condition for allowance. Therefore, entry of this amendment and an early notice of allowance is requested.

Respectfully submitted,

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Date



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